

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
 Data File : PL068687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2021 18:08
 Operator : AR\AJ
 Sample : M3271-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:46:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.640	5.571	8949646	22785613	20.853	22.329
28)	SA Decachlor...	10.414	11.495	10053845	16973434	17.876	19.029
Target Compounds							
2)	A alpha-BHC	5.326f	6.122f	113495	171543	0.194	0.126 #
3)	MA gamma-BHC...	5.764	0.000	493242	0	0.868	N.D. #
6)	B beta-BHC	0.000	6.783f	0	316658	N.D.	0.448 #
9)	A Endosulfan I	7.512f	8.446	1293614	14450	2.449	0.014 #
10)	B gamma-Chl...	0.000	8.296	0	22686	N.D.	0.020 #
11)	B alpha-Chl...	0.000	8.392	0	63138	N.D.	0.056 #
12)	B 4,4'-DDE	0.000	8.561	0	474072	N.D.	0.460 #
13)	MA Dieldrin	7.782	0.000	875668	0	1.627	N.D. #
14)	MA Endrin	0.000	8.978	0	127512	N.D.	0.143 #
15)	B Endosulfa...	0.000	9.218f	0	487683	N.D.	0.538 #
16)	A 4,4'-DDD	0.000	9.106	0	442444	N.D.	0.520 #
17)	MA 4,4'-DDT	0.000	9.430	0	50228	N.D.	0.053 #
19)	B Endosulfa...	8.793	9.567	452992	655619	0.862	0.728
20)	A Methoxychlor	9.110	0.000	1050076	0	3.357	N.D. #
22)	Mirex	0.000	10.555f	0	137885	N.D.	0.178 #
25)	Chlordane-3	0.000	8.296	0	22686	N.D.	0.146 #
26)	Chlordane-4	0.000	8.392	0	63138	N.D.	0.337 #

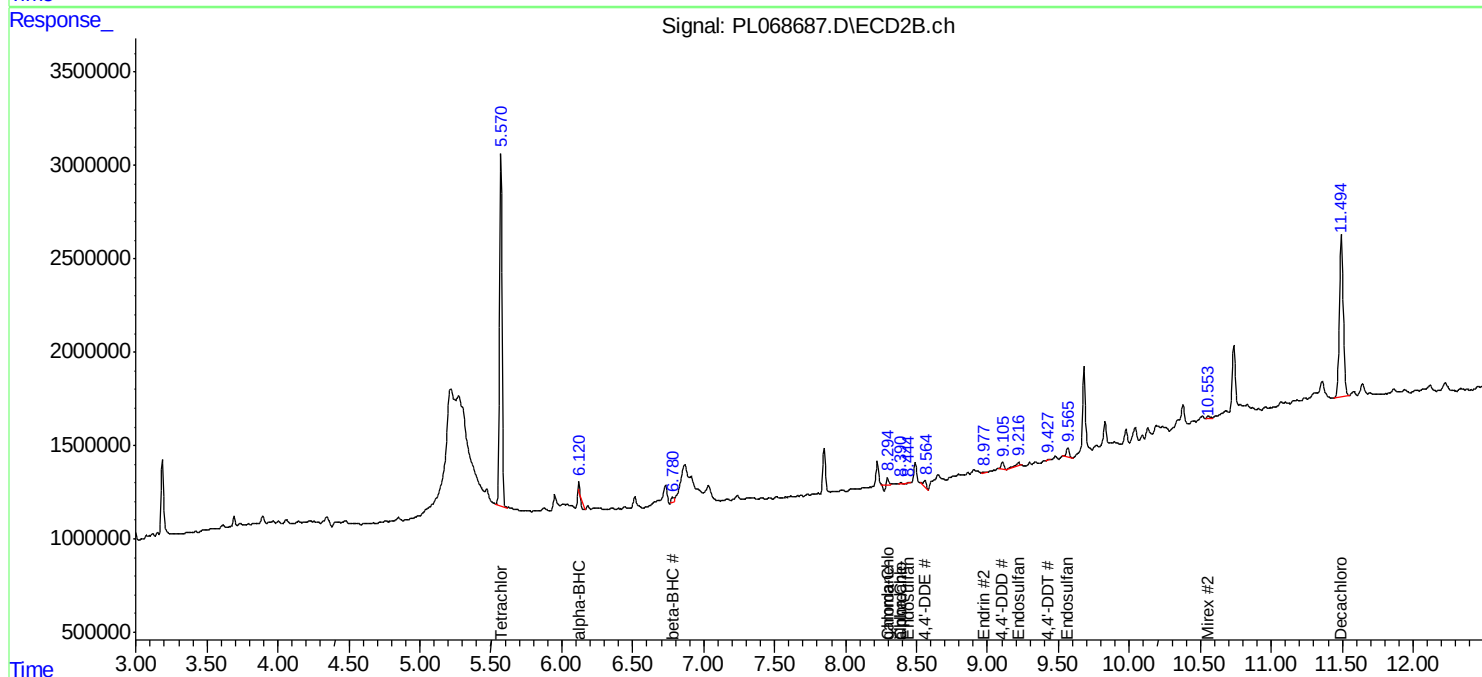
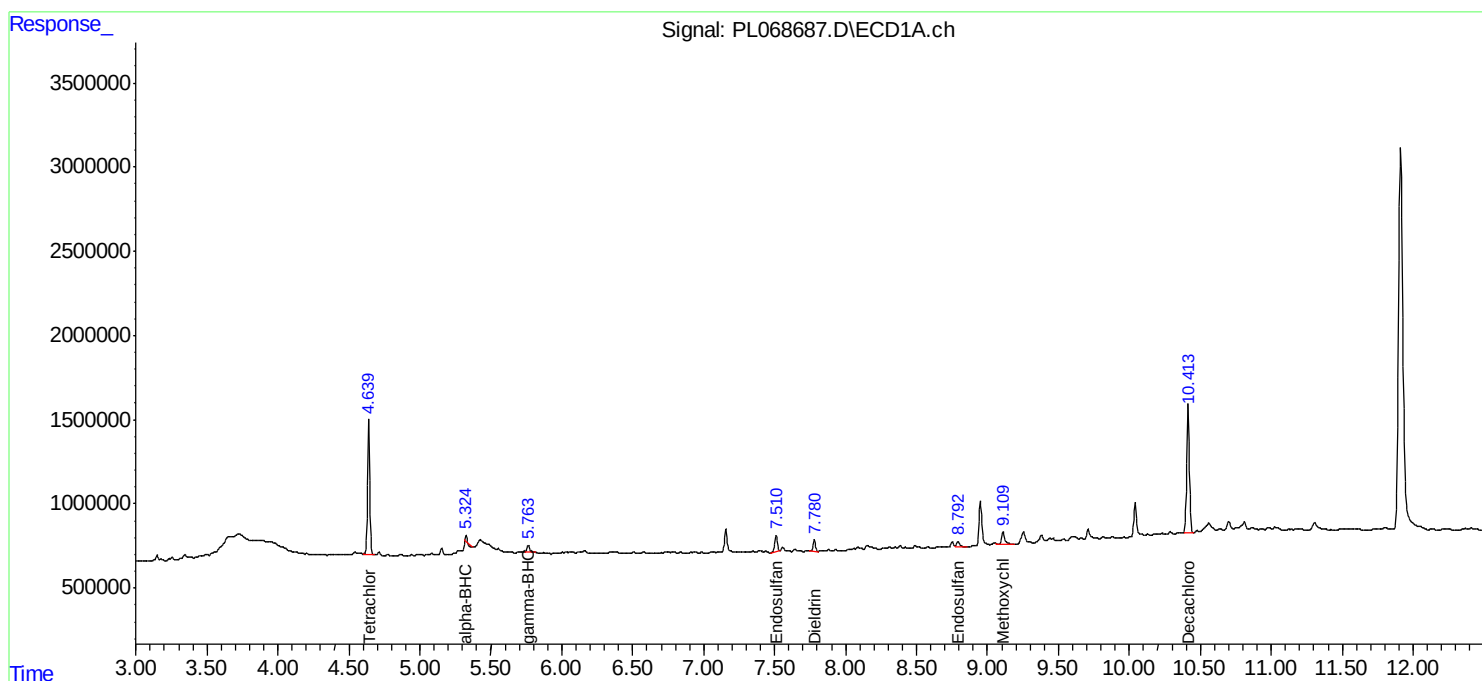
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

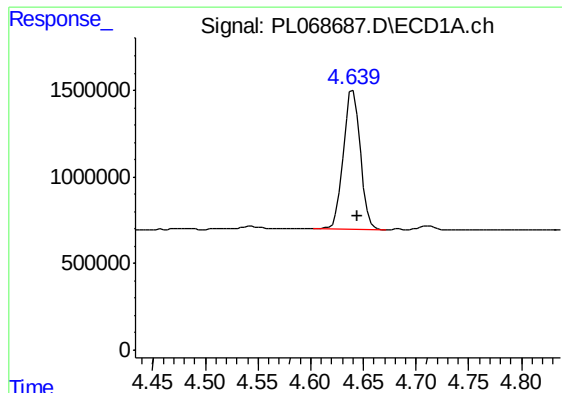
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
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Misc :
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Instrument :
ECD_L
ClientSampled :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:46:43 2021
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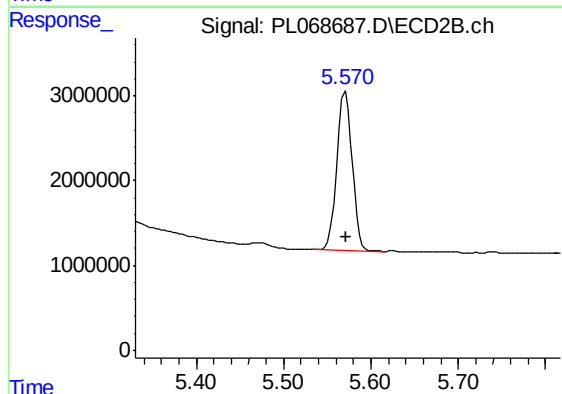




#1 Tetrachloro-m-xylene

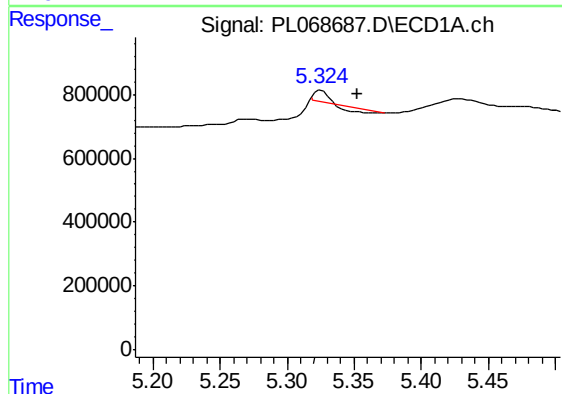
R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 8949646
Conc: 20.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



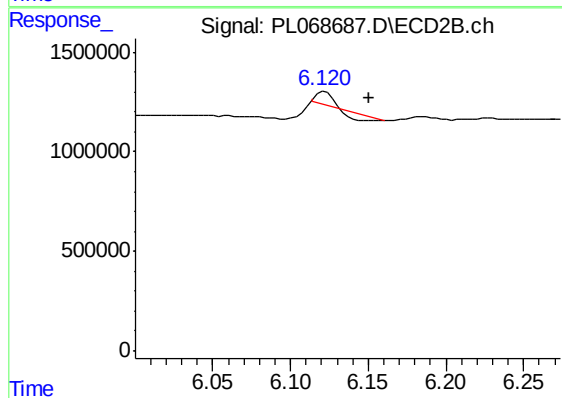
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 22785613
Conc: 22.33 ng/ml



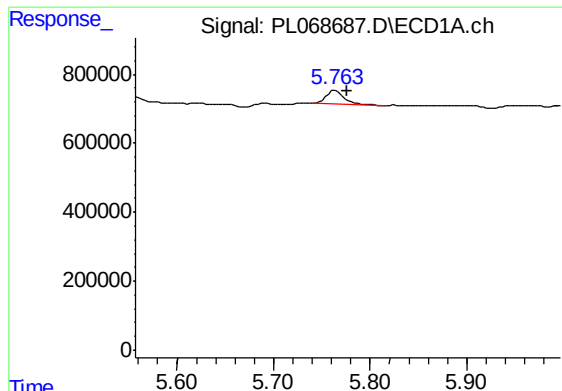
#2 alpha-BHC

R.T.: 5.326 min
Delta R.T.: -0.027 min
Response: 113495
Conc: 0.19 ng/ml



#2 alpha-BHC

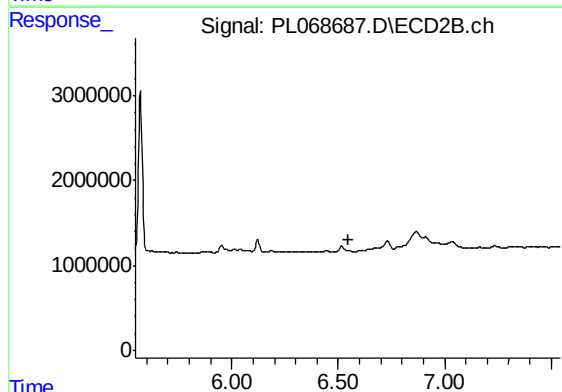
R.T.: 6.122 min
Delta R.T.: -0.029 min
Response: 171543
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

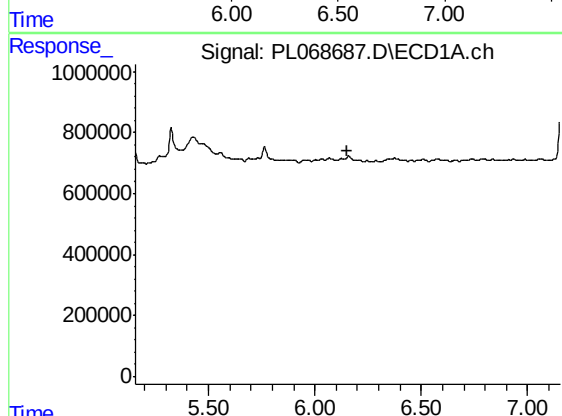
R.T.: 5.764 min
Delta R.T.: -0.012 min
Response: 493242
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



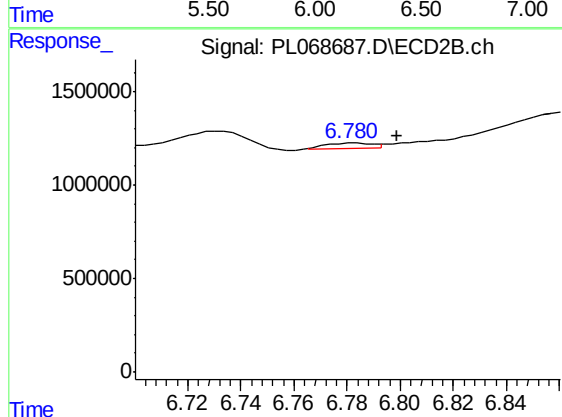
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.



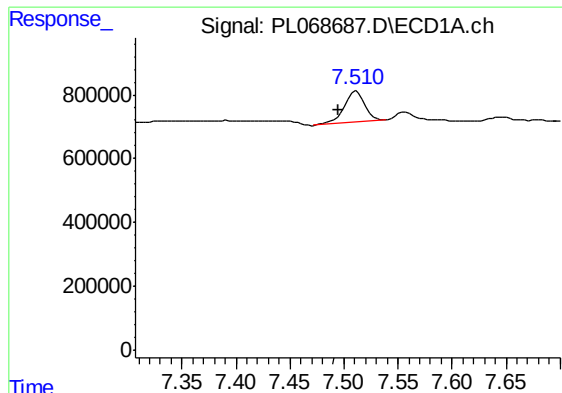
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

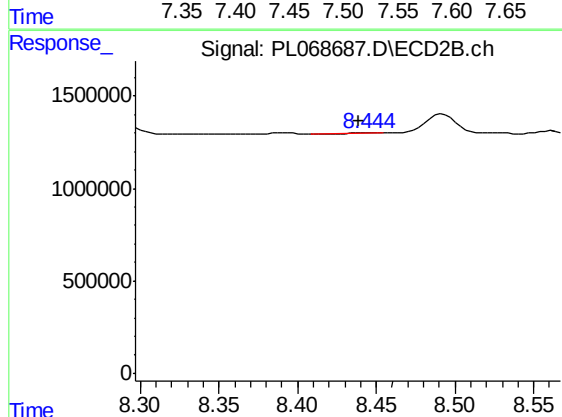
R.T.: 6.783 min
Delta R.T.: -0.016 min
Response: 316658
Conc: 0.45 ng/ml



#9 Endosulfan I

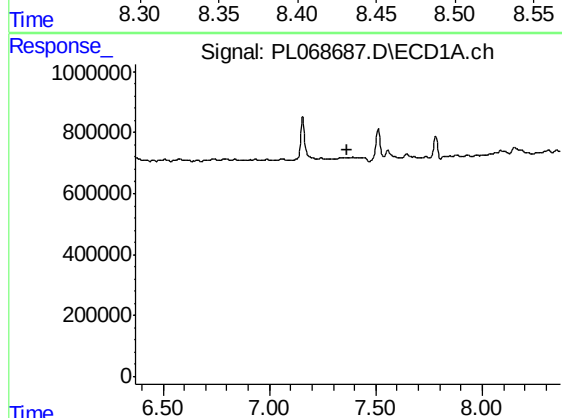
R.T.: 7.512 min
Delta R.T.: 0.017 min
Response: 1293614
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



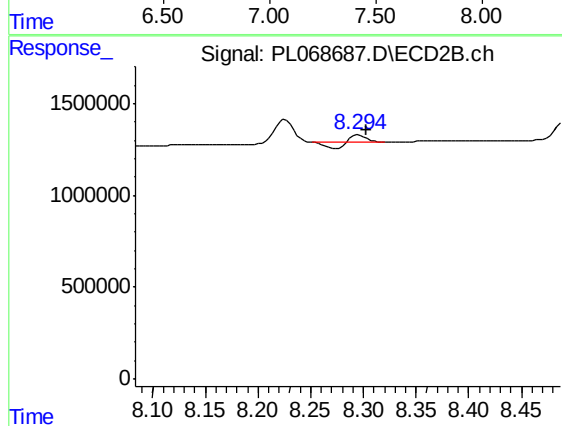
#9 Endosulfan I

R.T.: 8.446 min
Delta R.T.: 0.007 min
Response: 14450
Conc: 0.01 ng/ml



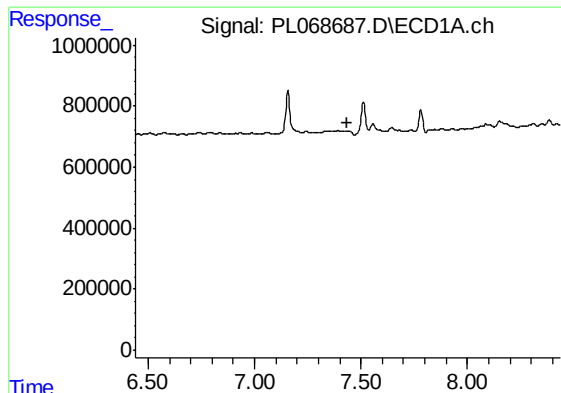
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

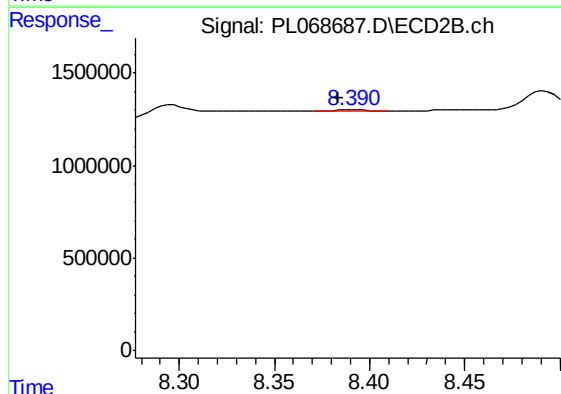
R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 22686
Conc: 0.02 ng/ml



#11 alpha-Chlordane

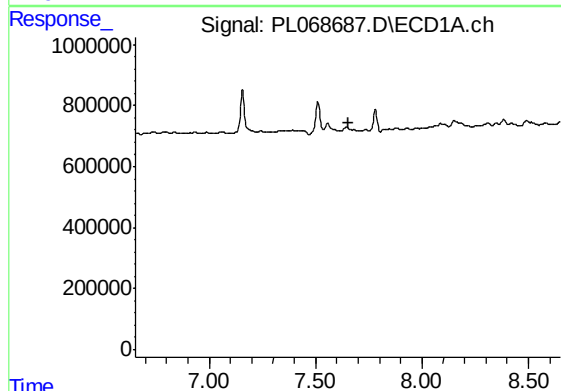
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



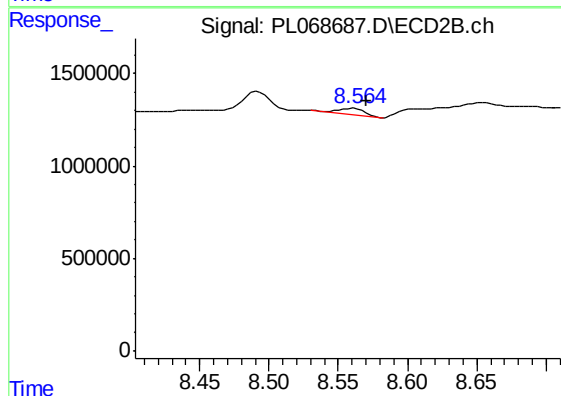
#11 alpha-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.008 min
Response: 63138
Conc: 0.06 ng/ml



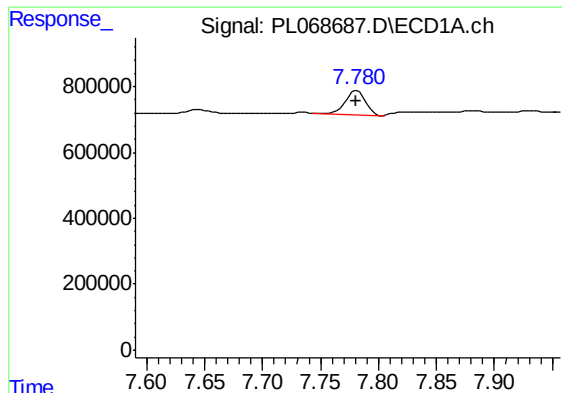
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

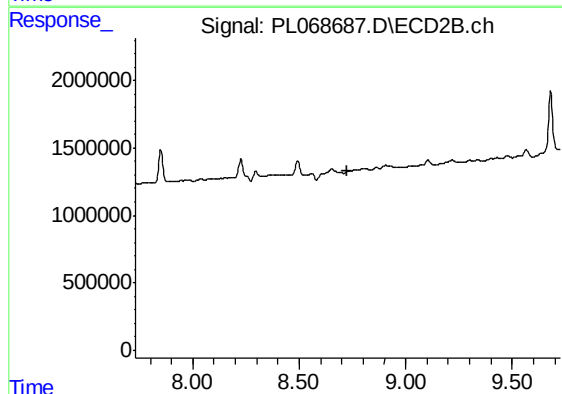
R.T.: 8.561 min
Delta R.T.: -0.010 min
Response: 474072
Conc: 0.46 ng/ml



#13 Dielddrin

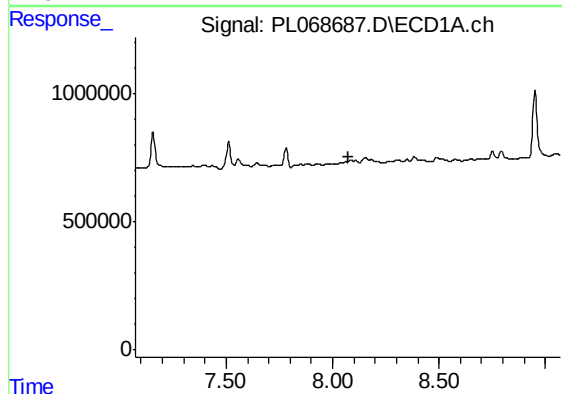
R.T.: 7.782 min
Delta R.T.: 0.001 min
Response: 875668
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



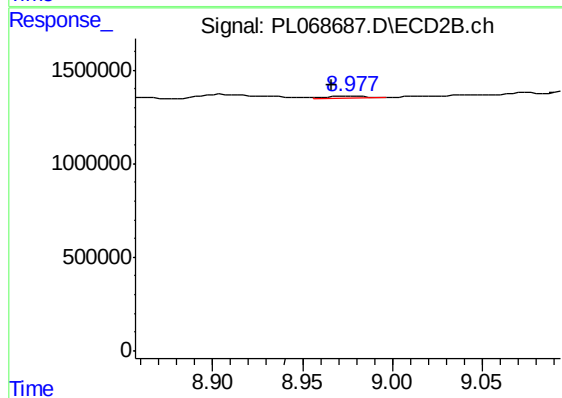
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



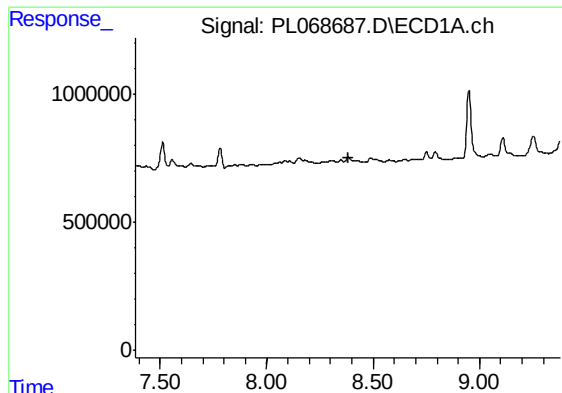
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#14 Endrin

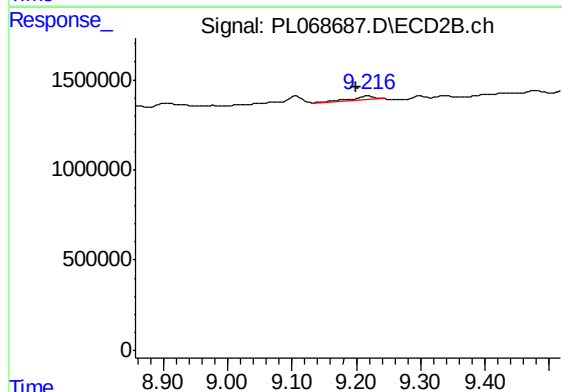
R.T.: 8.978 min
Delta R.T.: 0.012 min
Response: 127512
Conc: 0.14 ng/ml



#15 Endosulfan II

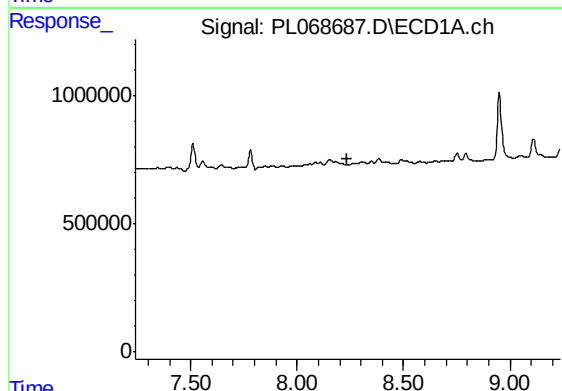
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



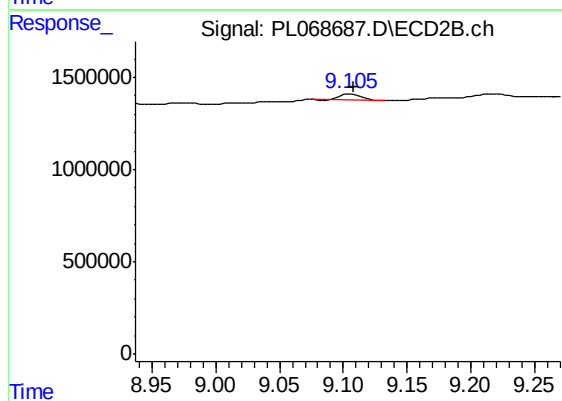
#15 Endosulfan II

R.T.: 9.218 min
Delta R.T.: 0.017 min
Response: 487683
Conc: 0.54 ng/ml



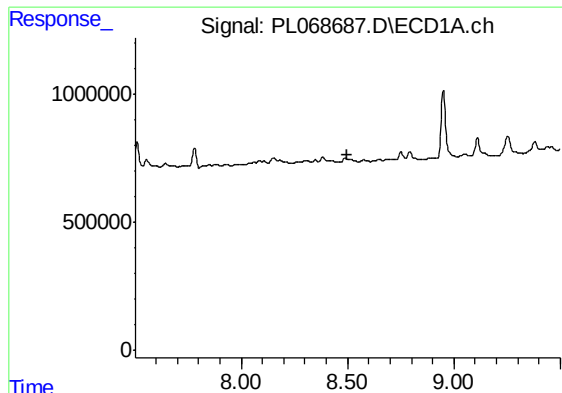
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

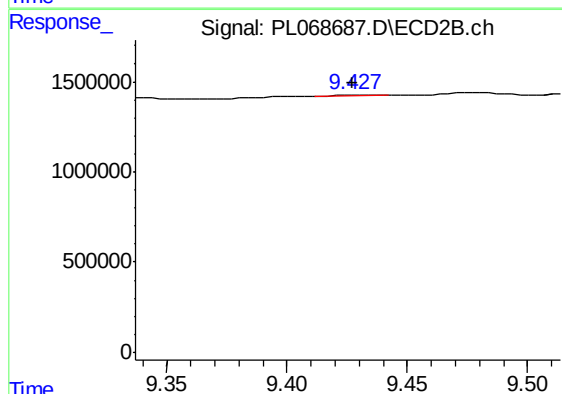
R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 442444
Conc: 0.52 ng/ml



#17 4,4'-DDT

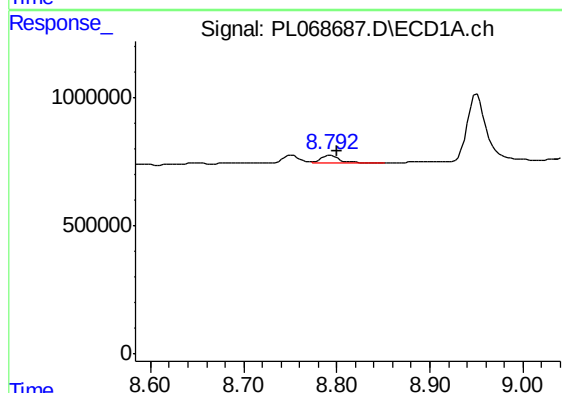
R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



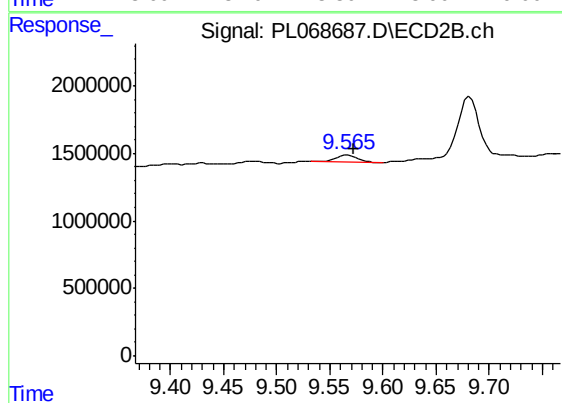
#17 4,4'-DDT

R.T.: 9.430 min
Delta R.T.: 0.003 min
Response: 50228
Conc: 0.05 ng/ml



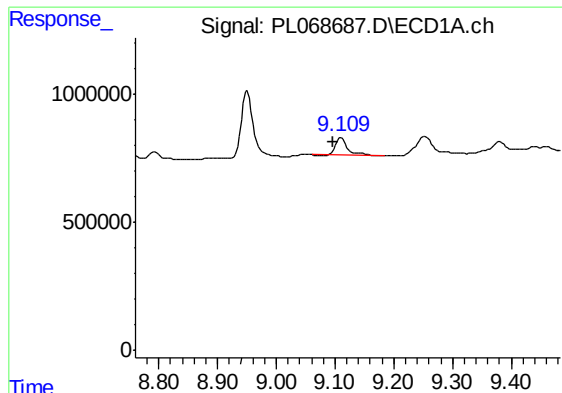
#19 Endosulfan Sulfate

R.T.: 8.793 min
Delta R.T.: -0.008 min
Response: 452992
Conc: 0.86 ng/ml



#19 Endosulfan Sulfate

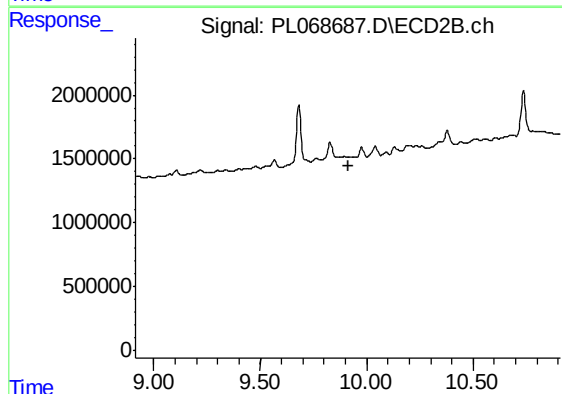
R.T.: 9.567 min
Delta R.T.: -0.006 min
Response: 655619
Conc: 0.73 ng/ml



#20 Methoxychlor

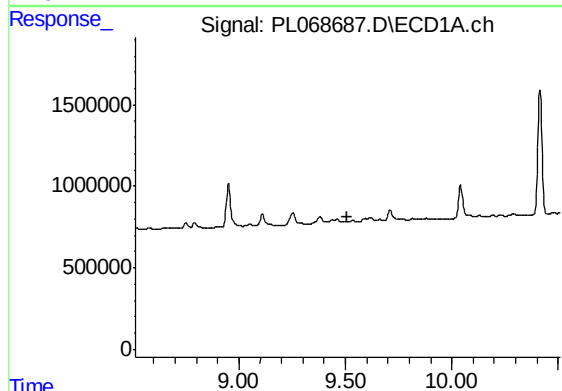
R.T.: 9.110 min
Delta R.T.: 0.014 min
Response: 1050076
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



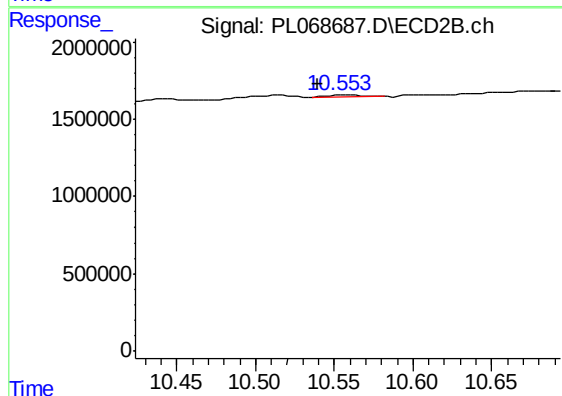
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



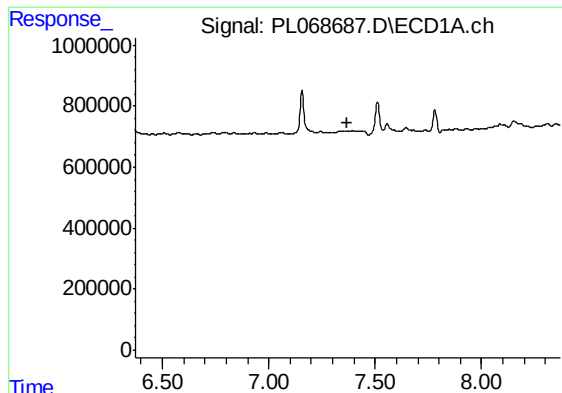
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#22 Mirex

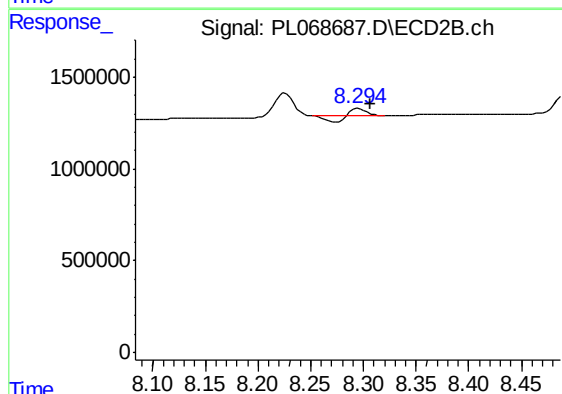
R.T.: 10.555 min
Delta R.T.: 0.015 min
Response: 137885
Conc: 0.18 ng/ml



#25 Chlordane-3

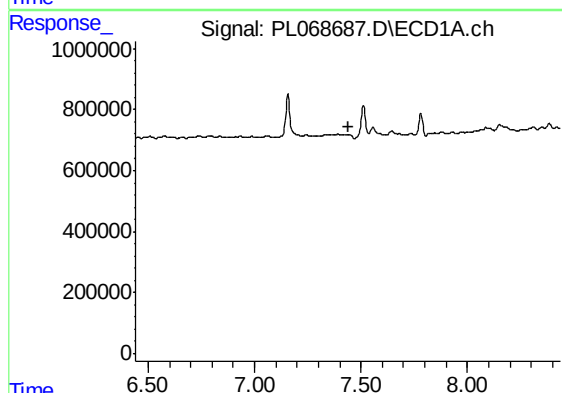
R.T.: 0.000 min
Exp R.T. : 7.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



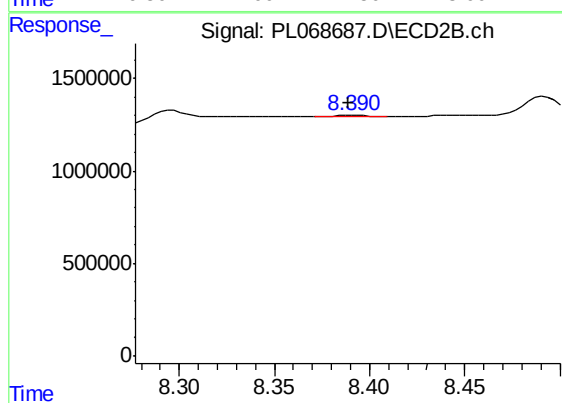
#25 Chlordane-3

R.T.: 8.296 min
Delta R.T.: -0.011 min
Response: 22686
Conc: 0.15 ng/ml



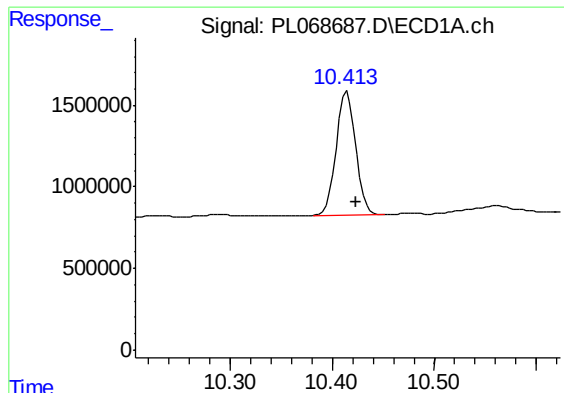
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.440 min
Response: 0
Conc: N.D.



#26 Chlordane-4

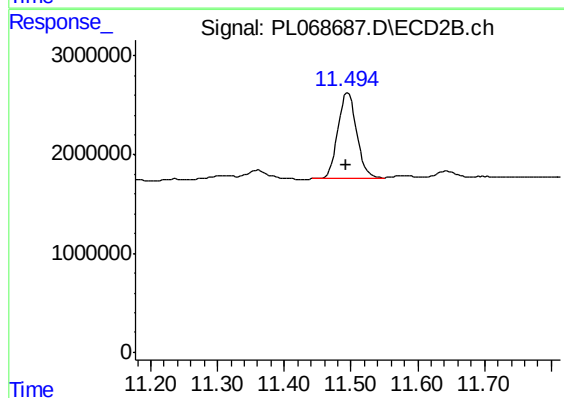
R.T.: 8.392 min
Delta R.T.: 0.002 min
Response: 63138
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.010 min
Response: 10053845
Conc: 17.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.003 min
Response: 16973434
Conc: 19.03 ng/ml